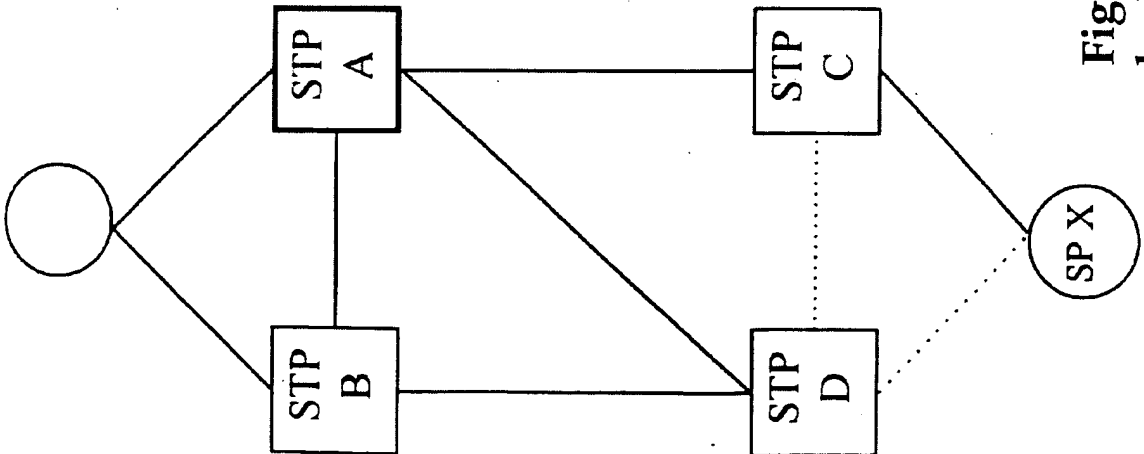


Figure 2 -- STP A parts loop "upstream"
 by sending a TFP(X) to STP B
 Traffic from STP B and D cannot reach SP X,
 traffic is rerouted in A by resulting TFP(X)
 from B to D and D to A



Routing Table A -> X (Route via D was blocked)
D, C, B

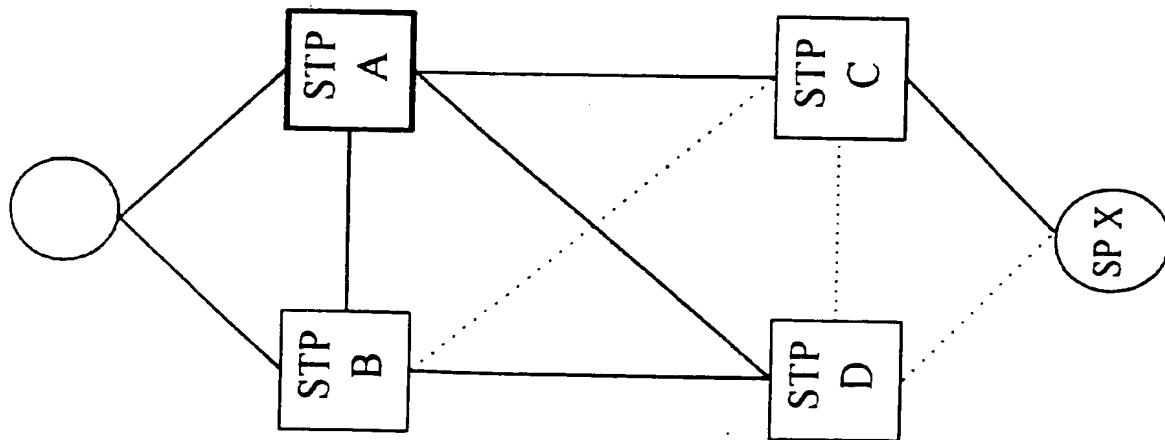
Routing Table C -> X
X, D

Routing Table D -> X
X, B

Routing Table B -> X
D, C, A

Routing tables:
Bold face entry current route
Normal entry alternate route, available
Italic entry alternate route, unavailable
— Linkset
..... down linkset

Figure 3 -- STP A parts loop "downstream"
by blocking the route via D
Traffic from STP B and D can continue
to reach SP X



Routing Table A -> X
D, C, B

Routing Table C -> X
X, D

Routing Table D -> X (Table is faulty)
X, B

Routing Table B -> X
D, C, A

Routing Tables:

Bold face entry current route
Normal entry alternate route, available
Italic entry alternate route, unavailable

— Linkset
..... down-linkset

Figure 1 /
Errors led to loop A-D-B-A for
traffic to SP X

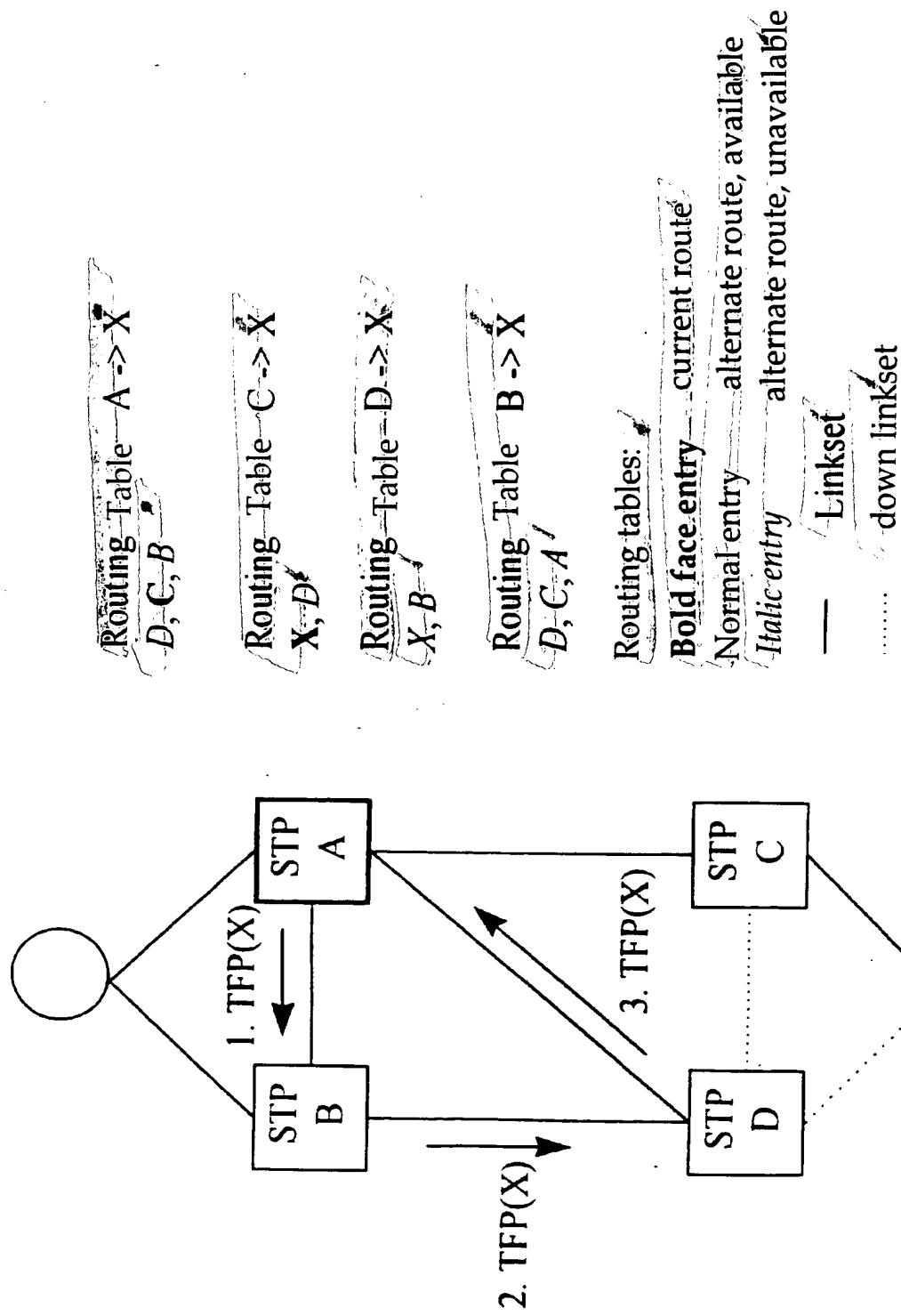
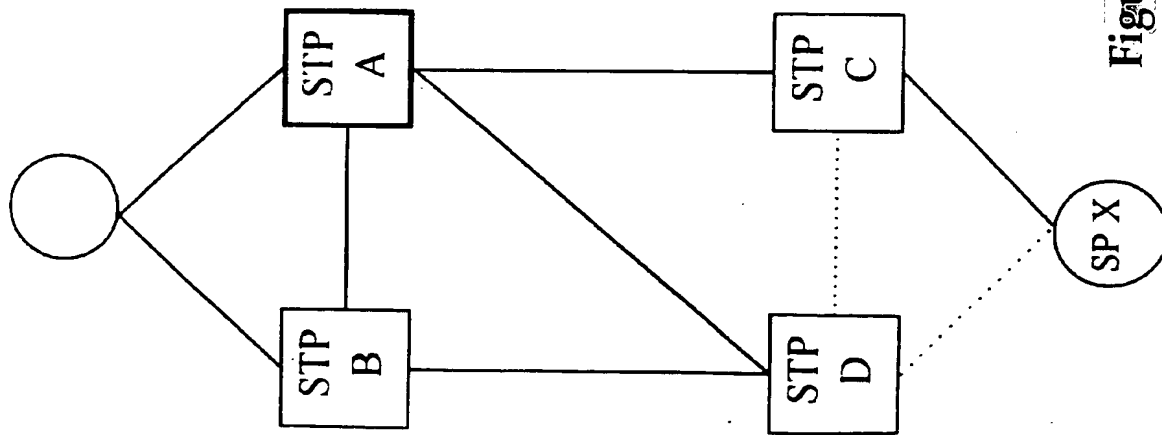


Figure 2 -- STP A parts loop "upstream" by sending a TFP(X) to STP B. Traffic from STP B and D cannot reach SP X, traffic is rerouted in A by resulting TFP(X) from B to D and D to A



Routing Table A -> X (Route via D was blocked)
D, C, B

Routing Table C -> X
X, D

Routing Table D -> X
X, B

Routing Table B -> X
D, C, A

Routing tables:

Bold-face entry

Normal entry

Italic entry

current route

alternate route, available

alternate route, unavailable

— Linkset

..... down-linkset

Figure 3-- STP A parts loop "downstream" by blocking the route via D. Traffic from STP B and D can continue to reach SP X